

REMARKS

The Office Action of 11/06/2006 has been carefully considered. Reconsideration in view of the foregoing amendments and the present remarks is respectfully requested.

Claims 2-6 were indicated as containing allowable subject matter, which indication is appreciatively acknowledged.

Claims 1 and 7-11 were rejected as being anticipated by Plagge. Claim 1 has been amended to more clearly distinguish over the cited reference. Reconsideration is respectfully requested.

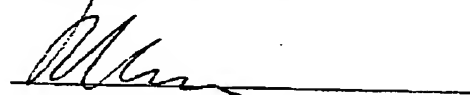
In particular, claim 1 has been amended to in part a measuring circuit coupled to a junction of the inductor and the main switch to obtain a measuring signal being indicative of a voltage across the main current path. No such feature is believed to be taught or suggested by Plagge.

In Fig. 4 of Plagge, a junction of an inductor N1 and a main switch T1 is coupled to further circuitry. The circuitry, however, is not a measuring circuit coupled to a junction of the inductor and the main switch to obtain a measuring signal being indicative of a voltage across the main current path. Rather, the Zener diode D2 and the diode D3 form a snubber circuit as described at col. 6, lines 36-43. The resistor R2 is a starter resistor as described at col. 4, lines 39-68 and subsequent. Circuitry coupled to the junction of R2 and R5 functions as a positive feedback circuit that rapidly turns the main switch T1 fully on during a "forward phase" in which energy is stored in the transformer. Subsequently, the switch T1 is turned off, and a "flyback phase" ensues in which energy is transferred from the transformer to the load in the form of a current. This cycle is repeated.

The resistor R1 of Plagge is described as a "current measuring resistor."
Nevertheless, this resistor is not "a measuring circuit coupled to a junction of the inductor and the main switch to obtain a measuring signal being indicative of a voltage across the main current path."

Notice of Allowance is respectfully requested.

Respectfully submitted,



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Dated: 02/06/2007